# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	Data Scrambling System for a Shared Transmission Media							
As the below named inventor(s), I/we declare that:								
This declaration is directed to:								
	The attached application, or							
	Application No, filed on,							
	as amended on(if applicable);							
I/we believe that I/we which a patent is so	I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;							
I/ we have reviewed amended by any am	and understand the contents of the above-identified application, including the claims, as nendment specifically referred to above;							
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.								
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.								
FULL NAME OF INV	/ENTOR(S)							
Inventor one: R	Robert P. Basil							
Signature:	Citizen of: <u>USA</u>							
Inventor two:J_O	ohn B. Terry (Deceased)							
Signature:	Citizen of: UK							
Inventor three: <u>Go</u>	ordon Thomas Mitchell							
Signature:	Citizen of: USA							
Inventor four: _Bra	adley Richard Ree							
Signature:	Citizen of: USA							
☐ Additional inventors	are being named onadditional form(s) attached hereto.							

Additional inventors are being named on additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Please type a plus sign (+) inside this box PTO/SB/81 (02-01) Property (02-01)
Approved for use through 10/31/2002, OME 0651-001)
Approved for use through 10/31/2002, OME 0651-001)

U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it display a valid OMB control number. Application Humber Not Assigned November 7, 2001 Filling Date First Named Inventor Basil et al **POWER OF ATTORNEY OR** Data Straibling Systems for Title **AUTHORIZATION OF AGENT** Not Assigned Group Art Unit Exeminer Name Not Assigned Attorney Docket Number | 0960-021

I hereby appoint:				
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<i>OR</i>	<u> </u>			PATENT, INVESTMENT OF FICE
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Applicant/Inven	tor.			
Assignee of red	ord of the entire leter	rest See 37 CFR 3.	<b>7</b> 1.	
Statement und	er 37 CFR 9.73(b) is	enclosed. (Form P1	O(\$B(96).	
	SIGNATURE of	Applicant or Assign	ee of Record	
Name	· Gor	dan Thomas Mi	chell-	
Signature	amelin 6	Homes 1	meho	lo
Date	11/7/11			
NOTE: Signatures of all the inve forms if more than one signature	nters or absigned of rec	ord of the entire interest	or their represe	ntalive(s) are required. Submit multiple
	oms are submitted.			

Sween Hour Statement: This form is estimated to take 2 minutes to complete. Time will vary depending upon the needs of the Individual case. Any comments on the emount of time, you are required to complete this form should be sent to the Chief Intermetion Officer, U.S. Patent end Trademerk Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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t t ki t t i

WHEREAS, John B. Terry (also known as Jack Terry) (hereinafter the FIRST ASSIGNOR) an individual residing at 2033 Melodi Lane, Cumming Georgia is the inventor of the one or more new and useful improvements described in United States Provisional Patent Application Serial No. 60/246,684 filed on or about November 8, 2000 with title:

# DATA SCRAMBLING SYSTEM IN A SHARED TRANSMISSION MEDIA SUCH AS PASSIVE COAX DISTRIBUTION

and known as coaXmedia docket number 0960-014;

WHEREAS, FIRST ASSIGNOR wishes to memorialize his conveyance of any and all rights FIRST ASSIGNOR may have acquired and retained in the above identified patent application to coaXmedia, Inc.;

WHEREAS, JT Laboratories LLC a Georgia limited liability company (hereinafter the SECOND ASSIGNOR) having a principle place of business at 2033 Melodi Lane, Cumming Georgia 30041, having an existing relationship with John B. Terry, wishes to memorialize its conveyance of any and all rights it may have acquired and retained in the above identified patent application, including but not limited to, any and all rights acquired through JT Laboratories LLC's various relationships with John B. Terry; JT Innovations, LLC, and coaXmedia, Inc. to coaXmedia, Inc.;

WHEREAS, JT Innovations, LLC a Georgia limited liability company (hereinafter the THIRD ASSIGNOR) having a principle place of business at 1220 Oak Industrial Lane, Suite B, Cumming, Georgia 30041 USA, having an existing relationship with John B. Terry, and JT Laboratories LLC wishes to memorialize its conveyance of any and all rights it may have acquired and retained in the above identified patent application, including but not limited to, any and all rights acquired through JT Innovations, LLC's various relationships with John B. Terry, JT Laboratories, LLC, or coaXmedia, Inc. to coaXmedia, Inc.;

WHEREAS, coaXmedia, Inc. a corporation having a principal place of business at 1220 Oak Industrial Lane, Suite B, Cumming, Georgia 30041 USA, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein;

NOW, THEREFORE, for good and valuable consideration, flowing to each of the ASSIGNORS from relationships with ASSIGNEE or between pairs of ASSIGNORS, and the

Page 1 of 5 of Assignment for U.S. Provisional Patent Applications Serial No. 60/246,684 for DATA SCRAMBLING SYSTEM IN A SHARED TRANSMISSION MEDIA SUCH AS PASSIVE COAX DISTRIBUTION (Docket No. 0960-014)

payment of \$5.00 from ASSIGNEE to THIRD ASSIGNOR to allocate among ASSIGNORS as they shall decide, the receipt and sufficiency of which are hereby acknowledged, the said FIRST, SECOND, and THIRD ASSIGNORs by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a non-provisional application, continuation (including but not limited to RCE or CPA continuations), continuation in part, reissue, re-examination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNORs hereby authorize and request the Director of the United States Patent and Trademark Office, and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns, and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by anyone, any two, or all three ASSIGNORs had this assignment and sale not been made;

And, ASSIGNORs hereby agree to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNORs hereby further covenant and agree that some combination of one or two or all three ASSIGNORs have the full right to convey the entire interest herein assigned, and each ASSIGNOR has not and will not execute any agreement in conflict herewith;

And each ASSIGNOR hereby covenants and agrees that each ASSIGNOR covenants individually to communicate to ASSIGNEE any facts know to that ASSIGNOR respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

Fi	rst	As	si	gn	or
					_

In testimony whereof, I hereunto set m of	y hand this 2 ro/ day
	B. Terry (First Assignor))
STATE OF GEORGIA FORSYTH COUNTY	
JOHN B. TERRY	, 2001, before the undersigned, and County aforesaid, personally appeared, known to me or proved to me on the basis of name is subscribed to the above assignment, and
Andrew O'Cornon	My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia
Notary Public	Date my Commission will expire on

	of			ereof, I her			and this	2 nd	day	
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	Nótary	y Public					Date my	Commission	will expire o	n

	Timu Assignor
	In testimony whereof, I hereunto set my hand this 2 nd day of MARCH, 2001.
	J.B. TERRY PRESIDENT
	(Authorized Representative for JT Innovations, LLC (name and title))
	STATE OF GEORGIA FORSYTH COUNTY
Her Garden Change State	On
in hard tash tash in hard in	Andrew O'Connor My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia
	Notary Public Date my Commission will expire on
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WHEREAS, G. Thomas Mitchell, (also known as Tom Mitchell or Gordon Thomas Mitchell, Jr.) an individual residing at 1505 Chadberry Way, Lawrenceville, GA 30043 (hereinafter the FIRST ASSIGNOR) is the inventor of the one or more new and useful improvements described in a United States Provisional Patent Application Serial No. 60/246,684 filed on or about November 8, 2000 with title:

# DATA SCRAMBLING SYSTEM IN A SHARED TRANSMISSION MEDIA SUCH AS PASSIVE COAX DISTRIBUTION

and known as coaXmedia docket number 0960-014;

WHEREAS, FIRST ASSIGNOR wishes to memorialize his conveyance of any and all rights FIRST ASSIGNOR may have acquired and retained in the above identified patent application to coaXmedia, Inc.;

WHEREAS, Strategic Web Services, Inc. a Georgia company (hereinafter the SECOND ASSIGNOR), having an existing relationship with G. Thomas Mitchell, wishes to memorialize its conveyance of any and all rights it may have acquired and retained in the above identified patent application, including but not limited to, any and all rights acquired through Strategic Web Services, Inc.'s various relationships with G. Thomas Mitchell, and coaXmedia, Inc. to coaXmedia, Inc.;

WHEREAS, coaXmedia, Inc. a corporation having a principal place of business at 1220 Oak Industrial Lane, Suite B, Cumming, Georgia 30041 USA, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein;

NOW, THEREFORE, for good and valuable consideration, flowing to each of the ASSIGNORS from relationships with ASSIGNEE or between pairs of ASSIGNORS, as set forth in the CONSULTING AGREEMENT of February 29, 2000 executed by coaXmedia, Inc., G. Thomas Mitchell & Strategic Web Services, Inc. and any successor or related agreements, and the payment of \$5.00 from ASSIGNEE to SECOND ASSIGNOR to allocate between ASSIGNORS as they shall decide, the receipt and sufficiency of which are hereby acknowledged, the said FIRST and SECOND ASSIGNORs by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a non-provisional application, continuation (including but not limited to RCE or CPA continuations), continuation in

part, reissue, re-examination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNORs hereby authorize and request the Director of the United States Patent and Trademark Office and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns, and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by either or both ASSIGNORs had this assignment and sale not been made;

And, ASSIGNORs hereby agree to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNORs hereby further covenant and agree that some combination of one or both of the ASSIGNORs have the full right to convey the entire interest herein assigned, and each ASSIGNOR has not and will not execute any agreement in conflict herewith;

And each ASSIGNOR hereby covenants and agrees that each ASSIGNOR covenants individually to communicate to ASSIGNEE any facts know to that ASSIGNOR respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

First Assignor	
In testimony whereof, I hereunto set m of <u>whrea</u> 2001.	ay hand this day
6. Thus M	thell
(signature of G. Thoma	as Mitchell (First Assignor))
STATE OF GEORGIA FORSYTH COUNTY	
G. Thomas Mitchelf	, 2001, before the undersigned, and County aforesaid, personally appeared , known to me or proved to me on the basis of e name is subscribed to the above assignment, and
Angliew Olonno	My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia
Notary Public	Date my Commission will expire on

	45
In testimony whereof, I hereunto set my has of MARCH 2001.	and this 5 day  (CEO+ Mesident)
(Authorized Representative for Strategi	ic Web Services, Inc. (name and title)
STATE OF GEORGIA FORSYTH COUNTY	
	-
Andrew Hornon	My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia
Notary Public	Date my Commission will expire on

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WHEREAS, John B. Terry, an individual residing at 2033 Melodi Lane, Cumming Georgia is the inventor of the one or more new and useful improvements described in a United States provisional patent application with title ARCHITECTURE AND METHOD FOR AUTOMATIC DISTRIBUTED GAIN CONTROL FOR INTERNET COMMUNICATION FOR MDUs AND HOTELS with U.S. Patent Application No. 60/193,855;

WHEREAS, JT Laboratories LLC a Georgia limited liability company (hereinafter the ASSIGNOR) having a principle place of business at 2033 Melodi Lane, Cumming Georgia 30041, having an existing relationship with John B. Terry, wishes to memorialize its conveyance of any and all rights it may have acquired and retained in the above identified patent application, including but not limited to, any and all rights acquired through JT Laboratories LLC's various relationships with John B. Terry; and coaXmedia, Inc. to coaXmedia, Inc.;

WHEREAS, coaXmedia, Inc. a corporation having a principal place of business at 1220 Oak Industrial Lane, Suite B, Cumming Georgia 30041 USA, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a non-provisional application, continuation (including but not limited to CPA and RCE applications), continuation in part, reissue, reexamination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns, and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made;

And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNOR hereby further covenants and agrees that ASSIGNOR has the full right to convey the entire interest herein assigned, and ASSIGNOR has not and will not execute any agreement in conflict herewith;

And ASSIGNOR hereby covenants and agrees to communicate to ASSIGNEE any facts know to that ASSIGNOR respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

**Assignor** 

In testimony whereof, I hereunto set my hand this day of 7.5. Tilly hereunt & CTo
(Authorized Representative for JT Laboratories LLC (name and title))
STATE OF GEORGIA FORSYTH COUNTY
On
to the only the basis of satisfactory evidence to be the person whose hame is subscribed to the above assignment
and acknowledged that he executed the same.  My Commission Expires March 13, 2004  Notary Public, Fulton County, Georgia
Notary Public Date my Commission will expires on

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SEAT BY: COAXMEDIA, INC.;

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PTC/SB/S6 (08-00)
Approved for use finaligh 10/31/2002, OMB 0681-0031
U.S.Patient and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collegion of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Basil et al. Application No./Patent No.: 60/246,684 Filed/Issue Date: November 8, 2000 Entitled: Data Scrambling System in a Shared Transmission Media such as Passive Coax Distribution (Name of Assigned) (Type of Assignee, e.g., experiation, partnership, university, government agency, etc.) coaxmedia, Inc. A Corporation states that it is: 1. It the assignee of the entire right, title, and interest; or 2.  $\square$  an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is \_\_\_ in the patent application/patent identified above by virtue of either: A. ) An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Petent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_, or for which a copy thereof is altached. OR 8. [x] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: Robert P. Basil To: coskinedia Inc. The document was recorded in the United States Palent and Trademark Office at Reel 011652 Frame 0332 \_\_\_\_, or for which a copy thereof is attached. 2 From: Bradley Richard Ree To: Coaxmedia, Troc. The document was recorded in the United States Patent and Trademark Office at Resi 011652 ..... Frame 0356 ......, or for which a copy thereof is attached. Jein B. Terry/JT Laboratories/JF Innuations, IIC 3. From:\_ coalmedia, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 011652 , Frame 0403 , or for which a copy thereof is attached. [ $\chi$ ] Additional documents in the chain of title are listed on a supplemental sheet. ( 3) Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Gordon Thomas Mitchell Typed or printed name Chief Operating Officer

Signature.

Signat

SENT BY: COAXMEDIA, INC.;

6785136109;

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PAGE 5/5 PAGE 04

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Supplemental Page to Statement under 37 CFR 3.73(b)

Provisional Application No. 60/246,684

Filed November 8, 2000

For: Data Scrambling System in a Shared Transmission Media Such as Passive Coax

Distribution

From G. Thomas Mitchell/Strategic Web Services, Inc. to coaxmedia, Inc.
The document was recorded in the United States Patent and Trademark Office at
Recl 011652, Frame 0337, or for which a copy thereof is attached.

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Under the Paperwork Reduction Add of 1995, no parable are required to respond to a collection of information unless & diagleys a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Terry, John B.				
Application No./Patent No.: 60/193,855 Entitled Architecture and Method for Ar	Filed/Issue Date. <u>March 30, 2000</u> utcmatic Distributed Gain Control for			
Internet Communication for MDA	Us and Hotels			
(Marrie of Assignae) (Type	e of Attignee. e.g., corporation, partnership, university, government agency, etc.)			
states that it is:				
1. 🔯 the assignee of the entire right, title, and inte	rest: or			
2. An assignee of less than the entire right, title The extent (by, percentage) of its ownership	and interest. Interest is%			
in the patent application/patent identified above by	virtue of either;			
A. [k] An assignment from the inventor(s) of the pa was recorded in the United States Patent ar which a copy thereof is attached.	atent application/patent Identified above. The assignment nd Trademark Office at Reel <u>011269</u> Frame <u>0548</u> . or for			
OR				
A chain of title from the inventor(s), of the passignee as shown below:	atent application/patent identified above, to the current			
1 From:	To:			
Reel, Frame	ited States Patent and Trademark Office at or for which a copy thereof is attached.			
2, From:	To:			
The document was recorded in the Un	ted States Patent and Trademark Office at , or for which a copy thereof is attached.			
3. From:	To:			
the corniteir May lactings if it is this	ited States Patent and Trademark Office at, or for which a copy thereof is attached.			
[ ] Additional documents in the chain of tit	ile are listed on a supplemental sheet.			
[ ) Copies of assignments or other documents in the [NOTE: A separate copy (i.e., the original assignment bivision in accretional in the records of the USPTO. See MPI	nment document or a true copy of the original document) cordance with 37 CFR Part 3, if the assignment is to be			
The undersigned (whose title is supplied below) is a	uthorized to act on behalf of the assignee.			
No Vember 8, 2001 Date	Typedigr printed name  Goods Wasses Value  Signature  Chief Operating Officer			
The family and the second seco	Title			

the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Titademark Officer, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Petents. Washington, DC 20231.

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WHEREAS, Robert P. Basil (hereinafter ASSIGNOR) an individual residing at 435 Woodbrook Way, Lawrenceville, Georgia is an inventor of the one or more new and useful improvements described in United States Provisional Patent Application Serial No. 60/246,684 filed on or about November 8, 2000 with title:

# DATA SCRAMBLING SYSTEM IN A SHARED TRANSMISSION MEDIA SUCH AS PASSIVE COAX DISTRIBUTION;

and known as coaXmedia docket number 0960-014;

WHEREAS, coaXmedia, Inc. a corporation having a principal place of business at 1220 Oak Industrial Lane, Suite B, Cumming Georgia 30041 USA, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a non-provisional application, continuation, continuation in part, reissue, re-examination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office, and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns, and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made;

And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNOR hereby further covenants and agrees that ASSIGNOR has the full right to convey the entire interest herein assigned, and ASSIGNOR has not and will not execute any agreement in conflict herewith;

And ASSIGNOR hereby covenants and agrees to communicate to ASSIGNEE any facts know to that ASSIGNOR respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

Assignor	
In testimony whereof, I hereunto set my hand this day of	
(signature of Robert P. Basil, (Assignor))	

STATE OF GEORGIA
Lorsy & COUNTY
I, Andrew O'Conner Notary Public for Lulton County, Georgia,
do hereby certify that Robert P. Basil personally appeared before me this day and acknowledged the
due execution of the foregoing instrument.
Witness my hand and official seal, this the $5 \text{ day of } $ $ \text{March} $ , 2001.
My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia  My Commission Expires March 13, 2004 Notary Public Notary Public
My commission expires:
0960-014\ASSIGN (Basil).doc

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WHEREAS, Bradley Richard Ree (hereinafter ASSIGNOR) an individual residing at 2935 Emerson Lake Drive, Snellville Georgia 30078, USA is an inventor of the one or more new and useful improvements described in United States Provisional Patent Application Serial No. 60/246,684 filed on or about November 8, 2000 with title:

## DATA SCRAMBLING SYSTEM IN A SHARED TRANSMISSION MEDIA SUCH AS PASSIVE COAX DISTRIBUTION;

and known as coaXmedia docket number 0960-014;

WHEREAS, coaXmedia, Inc. a corporation having a principal place of business at 1220 Oak Industrial Lane, Suite B, Cumming Georgia 30041 USA, (hereinafter ASSIGNEE) is desirous of memorializing the transfer of the entire right, title and interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, the full, exclusive, non-revocable, and worldwide rights to the said improvements, including all letters patents which result directly or indirectly from the referenced provisional patent application, including patents arising under a non-provisional application, continuation, continuation in part, reissue, re-examination proceeding, or any other process granting legal rights within the United States or anywhere in the world, including all rights obtainable from said improvements, in the United States and all foreign countries, together with the right of priority for all member countries under: the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres including related rights such as utility model registration, inventor's certificates, defensive publications, and the like;

And, ASSIGNOR hereby authorizes and requests the Director of the United States Patent and Trademark Office, and any officials of foreign countries whose duty it is to issue patents or related rights on applications as referenced above to issue any patents or document conveying rights arising from the referenced application to ASSIGNEE in accordance with the terms of this assignment for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's successors, assigns, and legal representatives, to the full end of the term for which any patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made;

And, ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, ASSIGNEE's successors, assigns, and legal representatives, and without further remuneration, to any improvements, and applications for patents based thereon, growing out of or related to the said improvements; and to execute any papers by ASSIGNEE, his successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the improvements hereby transferred;

Agreeing, further, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for full protection and title in and to the improvements hereby transferred including any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

And ASSIGNOR hereby further covenants and agrees that ASSIGNOR has the full right to convey the entire interest herein assigned, and ASSIGNOR has not and will not execute any agreement in conflict herewith;

And ASSIGNOR hereby covenants and agrees to communicate to ASSIGNEE any facts know to that ASSIGNOR respecting said improvements, and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute and reissue applications, make all rightful oaths and generally do everything possible to obtain and enforce proper patent protection for said improvements in all countries.

Assignor		1th		
In testimo	ny whereof, I hereunto set my hand this	6	day of	
March	, 2001.			
Bradly	Richard Re			
	(signature of Bradley Richard Ree, (A	Assignor))		

STATE OF GEORGIA

Toneth COUNTY
I, ANDEEA OCONNOR, a Notary Public for Fulto County, Georgia do hereby certify that Robert P. Basil personally appeared before me this day and acknowledged the due execution of the foregoing instrument.
Witness my hand and official seal, this the 6 day of march, 2001
My Commission Expires March 13, 2004 Notary Public, Fulton County, Georgia  Notary Public
My commission expires:
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